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U.S. Patent and Trademark Office U.S. DEPARTMENT OF C UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	THOLAM P203US
First Inventor	Darrel SUTTON
Title	A METHOD OF PREVENTING
Express Mail Label No.	EV 330995105US

1.33(b))	Express Mail Label No. EV 330995105US
APPLICATION ELEMENTS	Mall Stor Day
Goo Mil EP Grapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450
1. X Fee Transmittal Form (e.g., PTO/SB/17)	Alexandria VA 22313-1450
Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 8] [preferred engagement of the processing) Total Pages 8 1 1 1 1 1 1 1 1 1	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Reserved.
- Descriptive title of the invention	a. Computer Reader Form (CRF)
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	b. Specification Sequence Listing on:
- Background of the Investigation	i. CD-ROM or CD-R (2 copies); or
- Brief Description of the Invention	ii. 🔲 Paper
- Claim(s) - Abstract of the Disclosure	
·]	ANTING APPLICATION PARTS
5. Oath or Declaration	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of
(Original of Copy)	Lights I (ansistion Doorse and the
b. Copy from a prior application (37 CFR 1.63(d))	12. Information Disclosure (if applicable) Statement (IDS)/PTO 1440 Copies of IDS
(for continuation/divisional with Box 18 completed)	13. Preliminary Amendment Citations
i. DELETION OF INVENTORIA	17. IX Return Receipt Postcord (Marcon and
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
6. Application Data Sheet. See 37 CFR 1.76	(b)(2)(B)(i). Applicant must attach for a second
1	17 h Ou France
18. If a CONTINUING APPLICATION, check appropriate box, and supplementation following the title, or in an Application Data Sheet under 37	Other EXPress Mail Certificate
specification following the title, or in an Application Data Sheet under 37	Sub. Of Formal Drawings
Continuation Conti	CFR 1.76:
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For CONTINUE TO THE PROPERTY OF THE PROPERTY O	application 140:
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For CONTINUATION OF DIVISIONAL APPS only. The entire disclosure of the position of the disclosure of the accompanying continuation of the incorporation can only be relied upon when a portion has been inadverted.	Total tile submitted application
Customer Number:	CE ADDRESS
Name	OR Correspondence address below
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City 020210	
Country	ate Zin Code
Name (Print/Type) Michael' I Def	ihone Zip Code
Name (Print/Type) Michael J Bu/old Re	egistration No. (Attorney/Agent) 32 018
	ogistration No. (Attorney/Agent) 32,018
This collection of information is required by 3f CPR 153(b). The inf	ulred to obtain or retain a handle 7/7/03

This collection of information is required by 3f CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality its governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS if you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-03) Approved for use through 04/30/2003, OMB 0651-0032

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		Complete if Vincium				
FEE TRANSMITTA	┕│	Applic	cation Nu	umbe	г	
for EV 2002		Filing	Date			
for FY 2003		First I	Named In	nvent	or Darrel SUTTON	
Effective 01/01/2003. Patent fees are subject to annual revision.		Exam	iner Nam	ne		
X Applicant claims small entity status. See 37 CFR 1.27		Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 415.00			ney Dock	cet No	THOLAM P203US	
METHOD OF PAYMENT (check all that apply)		**		FEE	CALCULATION (continued)	
X Check Credit card Money Other None 3. ADDITIONAL FEES						
Deposit Account:	Large	Entity	Small Er	ntity		
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Deposit	1052		1	25 8	Surcharge - late provisional filing fee or	
Account Name DAVIS & BUJOLD, P.L.L.C.	1053	3 130	1053 1		cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)		2 2,520			or filing a request for ex parte reexamination	
Charge fee(s) indicated below X Credit any overpayments	1804		1	920* F	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee	400	5 1,840*	1005 1		Examiner action Requesting publication of SIR after	-
to the above-identified deposit account.	1000	1,040	1005 1,0		Examiner action	
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month		• •			
1. BASIC FILING FEE	1252				Extension for reply within second month	
Large Entity Small Entity Fee Fee Fee Fee Pescription Fee Paid	1253		1		Extension for reply within third month	
Code (\$) Code (\$)	l	1,450			Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 375		1,970			Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401		l .		Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402				Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	3 280 I 1,510			Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1452		2452		Petition to institute a public use proceeding Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 375		3 1,300			Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300			Utility issue fee (or reissue)	
Fee from Ext <u>ra Claims below Fee Paid</u>	1502				Design issue fee	
Total Claims 2 -20** = 0 X 0 = 0	1503	630	2503	315	Plant issue fee	
Independent 2 - 3** = 0 X 0 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	7 50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	802°	1 40	8021	40 !	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3			\		(37 ČFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810		For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	180	1 750	2801		Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	2 900	1802		Request for expedited examination of a design application	
SUBTOTAL (2) $(\$)_{-0-}$		er fee (sp				
**or number previously paid, if greater; For Reissues, see above	*Re	duced by	Basic Fili	ing Fe	e Paid SUBTOTAL (3) (\$) 40	

SUBMITTED BY				(Complete (if applicable)		
Name (Print/Type)	Michael J. Bujold	Registration No.	Telephone	e 603-624-9220		
Signature	Mulled Asus	del	Date	7/7/03		

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Darrel SUTTON, Arren GRANVILLE and Mike

BENOIT

Serial no.

Filed

For : A METHOD OF PREVENTING AIR BYPASS IN

A FILTER BANK AND A FILTER ASSEMBLY

Group Art Unit

Examiner

Docket

THOLAM P203US

The Commissioner for Patents P. O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV 330995105US

Date of Deposit: 7/7/03

I hereby state that the following attached paper or fee:

Check for \$415;

Patent Application Transmittal-1 pg.; Fee Transmittal Ltr (+Dupl)-1 pg.; Specification/Claims/Abstract- 8 pgs.;

Submission of Formal Drawings-1 pg.; Drawings - 5 pgs.;

Declaration & Power of Atty- 2 pgs.; Assignment & Cover-3 pgs.;

Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Michael J. Bujold

Signature of person mailing paper or fee

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PATENT APPLICATION

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In re Application of Darrel SUTTON, Arren GRANVILLE and Mike

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Group Art Unit

Examiner

Docket

THOLAM P203US

The Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Enclosed please find five (5) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018 Customer No. 620210

Davis & Bujold, P.L.L.C.

Fourth Floor

500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220 Facsimile 603-624-9229

E-mail: patent@davisandbujold.com